

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**(Case No. 07-1122-US)**

In the Application of: )  
Shahin Farahani )  
Serial No.: 10/535,616 ) Examiner: Nithya Janakiraman  
Filed: May 19, 2005 ) Group Art Unit: 2123  
For: Compressed Vector-Based Spectral ) Confirmation No.: 7514  
Analysis Method and System for )  
Nonlinear RF Blocks )

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION MAILED SEPTEMBER 15, 2008**

Dear Sir:

The Applicants respond to the Office Action mailed September 15, 2008 as follows. No fee is believed to be due. Please charge any underpayment or credit any overpayment to our Deposit Account, No. 13-2490.

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 7.